



016800-473.ST25

SEQUENCE LISTING

<110> Mehul, Bruno  
Bernard, Dominique  
Simonetti, Lucie

<120> Isolated Peptide of the Horny Layer and Use Thereof

<130> 016800-473

<140> US 10/031,403

<141> 2002-04-16

<150> PCT/FR00/01048

<151> 2000-04-20

<150> FR 99/09615

<151> 1999-07-23

<160> 7

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 146

<212> PRT

<213> Homo sapiens

<400> 1

Met	Ala	Gly	Glu	Leu	Thr	Pro	Glu	Glu	Glu	Ala	Gln	Tyr	Lys	Lys	Ala
1				5					10					15	
Phe	Ser	Ala	Val	Asp	Thr	Asp	Gly	Asn	Gly	Thr	Ile	Asn	Ala	Gln	Glu
			20					25				30			
Leu	Gly	Ala	Ala	Leu	Lys	Ala	Thr	Gly	Lys	Asn	Leu	Ser	Glu	Ala	Gln
			35				40					45			
Leu	Arg	Lys	Leu	Ile	Ser	Glu	Val	Asp	Ser	Asp	Gly	Asp	Gly	Glu	Ile
	50					55				60					
Ser	Phe	Gln	Glu	Phe	Leu	Thr	Ala	Ala	Arg	Lys	Ala	Arg	Ala	Gly	Leu
65					70				75					80	
Glu	Asp	Leu	Gln	Val	Ala	Phe	Arg	Ala	Phe	Asp	Gln	Asp	Gly	Asp	Gly
			85						90					95	
His	Ile	Thr	Val	Asp	Glu	Leu	Arg	Arg	Ala	Met	Ala	Gly	Leu	Gly	Gln
			100					105					110		
Pro	Leu	Pro	Gln	Glu	Glu	Leu	Asp	Ala	Met	Ile	Arg	Glu	Ala	Asp	Val
		115					120					125			
Asp	Gln	Asp	Gly	Arg	Val	Asn	Tyr	Glu	Glu	Phe	Ala	Arg	Met	Leu	Ala
	130					135					140				
Gln	Glu														
145															

<210> 2

<211> 858

<212> DNA

<213> Homo sapiens

<400> 2

```

aattccccga tccctgcggc tgcctgcact ctggaccacg agctctgaga gcagcaggtt 60
gagggccggg gggcagcagc tcggaggctc cgcgagggtc aggagacgca ggcatggccg 120
gtgagctgac tcctgaggag gaggccagt acaaaaaggc tttctccgcg gttgacacgg 180
atggaaacgg caccatcaat gcccaggagc tgggcgcggc gctgaaggcc acgggcaaga 240
acctctcgga ggcccagcta aggaaactca tctccgaggt tgacagcgac ggcgacggcg 300
aaatcagctt ccaggagttc ctgacggcgg caaggaaggc cagggcggcg ctggaggacc 360
tgcaggtcgc cttccgcgcc ttcgaccagg atggcgacgg ccacatcacc gtggacgagc 420
tcaggcgggc catggcgggg ctggggcagc cgctgccgca ggaggagctg gacgccatga 480
tccgcgaggc cgacgtggac caggacgggc ggggtgaacta cgaggagttc gcgaggatgc 540
tcgcccagga gtgaggctcc ccgcctgtgt cccctggct gcgctctgag ccttcagggc 600
caccgcccgc tgctgtcttt gtgctgggac tctccgggga aacctgggtc gtggatggga 660
aactgcctcc ccctgggagg aaggctttgc gctccggggc ctggatgcgg cgccctcggg 720
ccgcctgcga gccctctctt gccttcagac cttgggcaga aggaggcctc cttgggcctg 780
gtcccccttt gccctgcagt ggaatgaggg ccccttaacc ccgcattgat ctaaataaag 840
gactgcccag ttccaaaa

```

```

<210> 3
<211> 24
<212> DNA
<213> Artificial Sequence

```

```

<220>
<223> primer

```

```

<221> misc_feature
<222> 3, 6, 12, 18, 24
<223> n = A,T,C or G

```

```

<400> 3
gcngtngaya cngayggnaa yggn

```

24

```

<210> 4
<211> 19
<212> DNA
<213> Artificial Sequence

```

```

<220>
<223> primer

```

```

<400> 4
tcactcctgg gcgagcatc

```

19

```

<210> 5
<211> 30
<212> DNA
<213> Artificial Sequence

```

```

<220>
<223> primer

```

```

<400> 5
ttgaattctc actcctgggc gagcatcctc

```

30

```

<210> 6
<211> 18
<212> DNA
<213> Artificial Sequence

```

&lt;220&gt;

&lt;223&gt; primer

&lt;400&gt; 6

ctgggcctcc gagagggtt

18

&lt;210&gt; 7

&lt;211&gt; 37

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; primer

&lt;400&gt; 7

gataggatcc atggccggtg agctgactcc tgaggag

37